

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ionel D. Jitaru  
U.S. Application No.: 10/511,117  
Int'l Application No.: PCT/CH03/00244  
Int'l Filing Date: 11 April 2003  
Title: **SOFT SWITCHING HIGH EFFICIENCY FLYBACK  
CONVERTER**

**CERTIFICATE OF MAILING BY EXPRESS MAIL**  
**"Express Mail" Label Number EV604503702US**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the following correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed as shown above:

1. Response to Notification of Missing Requirements (2 pages);
2. Copy of Notification of Missing Requirements (2 pages);
3. Executed Combined Declaration and Power of Attorney form (3 pages);
4. Request for Two Month Extension of Time (1 page);
5. Check for \$450.00; and
6. A return-receipt postcard.

on the date shown below:

July 8, 2005  
Date

Suzanne Shields  
Suzanne Shields

Gallagher & Kennedy, P.A.  
2575 East Camelback Road  
Phoenix, AZ 85016-9225  
Tel. No. (602) 530-8095

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ionel D. Jitaru :  
 U.S. Application No.: 10/511,117 :  
 Int'l Application No. PCT/CH03/00244 :  
 Int'l Filing Date: 11 April 2003 :  
 Title: **SOFT SWITCHING HIGH EFFICIENCY FLYBACK  
CONVERTER**

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE  
(DO/EO/US)**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed on March 31, 2005, applicant enclosed the following documents to complete the above-identified patent application:

1. Copy of Notification of Missing Requirements (2 pages);
2. Executed Combined Declaration and Power of Attorney form (3 pages);
3. Request for Two Month Extension of Time (1 page);
4. Check for \$450.00; and
5. A return receipt postcard.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication to Deposit Account No. 070135. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

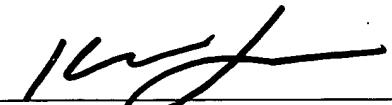
**GALLAGHER & KENNEDY, P.A.**

07/15/2005 ATRAN1 00000095 10511117

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450.00 0P

Date: 8 July 2005

By:   
 Thomas D. MacBlain  
 Reg. No. 24,583  
 Kaare D. Larson  
 Reg. No. 51,920  
 Attorneys for Applicant

Gallagher & Kennedy, P.A.  
2575 East Camelback Road  
Phoenix, AZ 80516  
(602) 530-8088

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:** Ionel D. Jitaru :  
**Serial No.:** 10/511,117 :  
**Int'l Application No.:** PCT/CH03/00244 :  
**Int'l Filing Date:** 11 April 2003

**Title:** **SOFT SWITCHING HIGH EFFICIENCY FLYBACK  
CONVERTER**

**PETITION FOR EXTENSION OF TIME**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby petitions under 37 C.F.R. § 1.136(a) for a two-month extension of time to respond to the Notification of Missing Requirements dated March 31, 2005, thereby extending the response period to July 31, 2005. The extension fee of \$450.00 for a reply within the second month is submitted with this Petition. If any additional fees are required, please charge Deposit Account No. 070135.

Respectfully submitted,

**GALLAGHER & KENNEDY, P.A.**

Date: July 8, 2005

By:



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Thomas D. MacBlain  
Reg. No. 24,583

Kaare D. Larson  
Reg. No. 51,920  
Attorneys for Applicant

Gallagher & Kennedy, P.A.  
2575 East Camelback Road  
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/511,117	Ionel D Jitaru	14609-0033
		INTERNATIONAL APPLICATION NO.
		PCT/CH03/00244
I.A. FILING DATE		PRIORITY DATE
04/11/2003		04/12/2002
CONFIRMATION NO. 8839		
371 FORMALITIES LETTER		
 *OC000000015572098*		

Date Mailed: 03/31/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/12/2004
- Copy of the International Search Report filed on 10/12/2004
- Information Disclosure Statements filed on 10/12/2004
- Oath or Declaration filed on 10/12/2004
- Request for Immediate Examination filed on 10/12/2004
- U.S. Basic National Fees filed on 10/12/2004
- Priority Documents filed on 10/12/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

DOCKETED  
By see Date 4/10/05  
Due

*A copy of this notice MUST be returned with the response.*

TAMALA D HOLLAND

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Telephone: (703) 308-9140 EXT 209

**PART 1 - ATTORNEY/APPLICANT COPY**

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/511,117	PCT/CH03/00244	14609-0033

FORM PCT/DO/EO/905 (371 Formalities Notice)